## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**:

- 1. (Currently amended) A method of therapeutically downmodulating an autoimmune response in a subject comprising administering an <u>isolated</u> antigen binding portion of an anti-CD28 antibody that blocks signaling via CD28 to the subject such that an autoimmune response in the subject is downmodulated.
- 2. (**Original**) The method of claim 1, wherein the antigen binding portion is an scFv molecule or an Fab fragment.
- 3. (Original) The method of claim 1, wherein the antigen binding portion is humanized.
- 4. (Original) The method of claim 1, wherein the antigen binding portion is fully human.
- 5. (Canceled)
- 6. (Currently amended) The method of claim 1 or 5, wherein the autoimmune response is mediated by CD4+ T cells.
- 7. (Currently amended) The method of claim 1 or 5, wherein the autoimmune response is mediated by CD8+ T cells.
- 8. (Currently amended) The method of claim 1 or 5, wherein the autoimmune response is type I diabetes.

- 9. (Currently amended) A method of therapeutically downmodulating an ongoing autoimmune response in a subject comprising administering an <u>isolated</u> antigen binding portion of an anti-CD28 antibody that blocks signaling via CD28 to the subject such that an ongoing autoimmune response in the subject is downmodulated.
- 10. (**Original**) The method of claim 9, wherein the antigen binding portion is a scFv molecule or an Fab fragment.
- 11. (Original) The method of claim 9, wherein the antigen-binding portion is humanized.
- 12. (Original) The method of claim 9, wherein the antigen-binding portion is fully human.
- 13. (Canceled)
- 14. (Currently amended) The method of claim 9 or 13, wherein the autoimmune response is mediated by CD4+ T cells.
- 15. (Currently amended) The method of claim 9 or 13, wherein the autoimmune response is mediated by CD8+ T cells.
- 16. (Currently amended) The method of claim 9 or 13, wherein the autoimmune response is type I diabetes.
- 17. (Currently amended) A method of prophylactically downmodulating an autoimmune response in a subject comprising administering an <u>isolated</u> antigen binding portion of an anti-CD28 antibody that blocks signaling via CD28 to the subject such that an autoimmune response in the subject is downmodulated or delayed in its onset.
- 18. (**Original**) The method of claim 17, wherein the antigen binding portion is a scFv molecule or an Fab fragment.

- 19. (Original) The method of claim 17, wherein the antigen-binding portion is humanized.
- 20. (Original) The method of claim 17, wherein the antigen-binding portion is fully human.
- 21. (Canceled)
- 22. (Currently amended) The method of claim 17 or 21, wherein the autoimmune response is mediated by CD4+ T cells.
- 23. (Currently amended) The method of claim 17 or 21, wherein the autoimmune response is mediated by CD8+ T cells.
- 24. (Currently amended) The method of claim 17 or 21, wherein the autoimmune response is type I diabetes.
- 25. (New) The method of claim 1, wherein the antigen binding portion is monovalent.
- 26. (New) The method of claim 9, wherein the antigen binding portion is monovalent.
- 27. (New) The method of claim 17, wherein the antigen binding portion is monovalent.